

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6123724
<b>Application Number:</b>	10519609
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9526
<b>Title of Invention:</b>	NOISE BALANCED QAM DETECTION
<b>First Named Inventor/Applicant Name:</b>	Dan Rutger Weinholt
<b>Customer Number:</b>	27045
<b>Filer:</b>	Steven Ware Smith/Melissa Wingo
<b>Filer Authorized By:</b>	Steven Ware Smith
<b>Attorney Docket Number:</b>	P16408US1
<b>Receipt Date:</b>	22-SEP-2009
<b>Filing Date:</b>	21-SEP-2005
<b>Time Stamp:</b>	18:20:37
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
RAM confirmation Number	4778
Deposit Account	501379
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	P16408-US1_2009-09-22_09-3364_Issue_fee_Transmittal.pdf	91654 881c2d1cce8a0fc345db2ef5e519b4befb7c 27a3	no	1

**Warnings:****Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	32073 1453ad3281c5c53bf3291ef854b55b1d274 5cb07	no	2
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**Warnings:****Information:**

Total Files Size (in bytes):

123727

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.